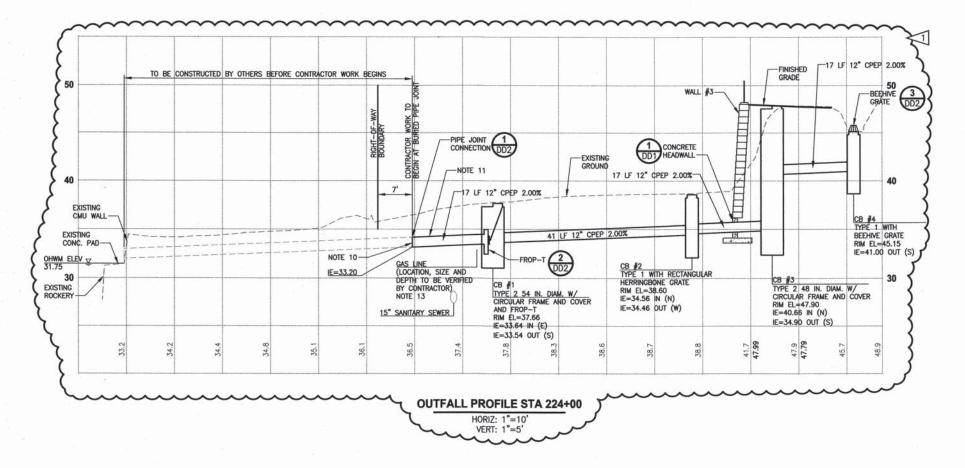
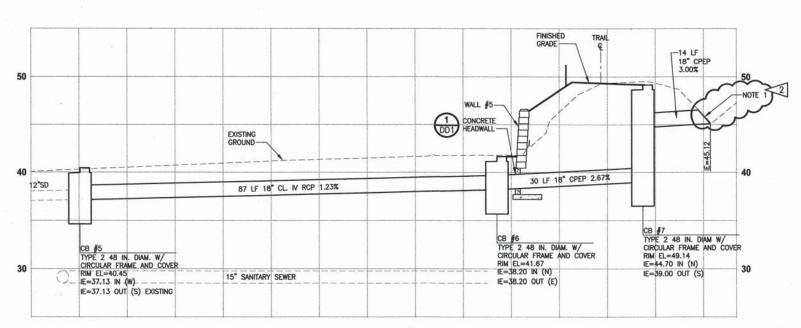
SEC'S 8, 17 TWP. 24 N., RGE. 06 E, W.M.





OUTFALL PROFILE STA 229+85

HORIZ: 1"=10" VERT: 1"=5"

| DATE | BY | DESIGNED | C. BUITRAGO | DESIGNED | C. BUITRAGO | DESIGNED | C. BUITRAGO | DESIGNED | DESIGNED | C. BUITRAGO | DEAMN | B. PURGANAN | DESIGNED | DESIGNE

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY FILE NAME FLIS21075P20T03SD-01 JOB No. 554-1521-075 P20T03 DATE JANUARY 2016





PROJECT NAME

EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT A

SAMMAMISH, WA

GENERAL NOTES:

 CULVERTS SHALL HAVE BEVELED END SECTIONS PER 2007 KCRS FIG. 7-001 AND DEBRIS BARRIER PER 2016 KSCWDM FIGURE 4.2,1.E., ATTACHED.

- 2. STRUCTURE OFFSETS ARE MEASURED TO CENTER OF GRATE.
- 3. CATCH BASIN TYPE 1 SHALL BE PER 2007 KCRS FIG. 7-003.
- CATCH BASIN TYPE 2 SHALL BE PER 2007 KCRS FIG. 7-005 AND FIG. 7-006.
- CIRCULAR FRAME (RING) AND COVER SHALL BE PER 2007 KCRS FIG. 7-022.
- RECTANGULAR SOLID METAL COVER SHALL BE PER 2007 KCRS FIG. 7-014 AND FIG. 7-015.
- 7. CL IV RCP = CLASS IV REINFORCED CONCRETE STORM SEWER

8. CPEP = CORRUGATED POLYETHYLENE STORM SEWER PIPE.

 RECTANGULAR HERRINGBONE GRATES SHALL BE PER 2007 KCRS FIG. 7-013.

10. THE CONTRACTOR SHALL LOCATE THE BURIED PIPE END. THE PIPE END WILL HAVE A MARKER ON THE GROUND SUFFACE AT THE LOCATION OF THE BURIED PIPE END. CONTRACTOR SHALL CLEAN THE EXISTING BURIED PIPE, REMOVE PIPE CAP END AND CONNECT THE NEW PIPE ENSURING WATERTIGHT SEAL PER DETAIL 1 ON SHEET DD2.

11. THE CONTRACTOR SHALL LOCATE THE PREVIOUSLY INSTALLED TRACER WIRE AT THE LOCATION OF THE BURIED PIPE END AND RELOCATE EXISTING TRACER WIRE TO TOP OF NEW STORM DRAIN PIPE TO THE NEAREST UPSTREAM CATCH BASIN. EXISTING TRACER WIRE WILL BE IDENTIFIED AS INSULATED 10—GAUGE SOLID COPPER.

12. WORK TO BE DONE BY OTHERS WILL BE COMPLETED BEFORE CONTRACTOR WORK WILL BEGIN. THE COUNTY WILL PROVIDE THE CONTRACTOR WITH CONSTRUCTION PHOTOS OR AS-BUILT DRAWINGS THAT DEPICTS THE WORK DONE BY OTHERS TO INFORM CONTRACTOR WHERE THE BURIED PIPE END AND TRACER WIRE BENEATH THE EXISTING PAVED AREA.

13. IF UTILITY CONFLICT IS FOUND AND RELOCATION OF EXISTING UTILITY IS DEEMED NECESSARY BY THE PROJECT REPRESENTATIVE, THE UTILITY RELOCATION/AJUSTMENT WILL BE TRACKED UNDER FORCE ACCOUNT. THE UTILITY OWNER SHALL BE CONSULTED AS TO THE REPAIR APPROACH BEING PROPOSED, AND THE UTILITY OWNER.

DPER ACTIVITY NUMBER GRDE14-0052 / SHORE14-0022 FEDERAL AID # CM-2017(133) CITY OF SAMMAMISH APPROVAL

Coxy Engineer

Community Development

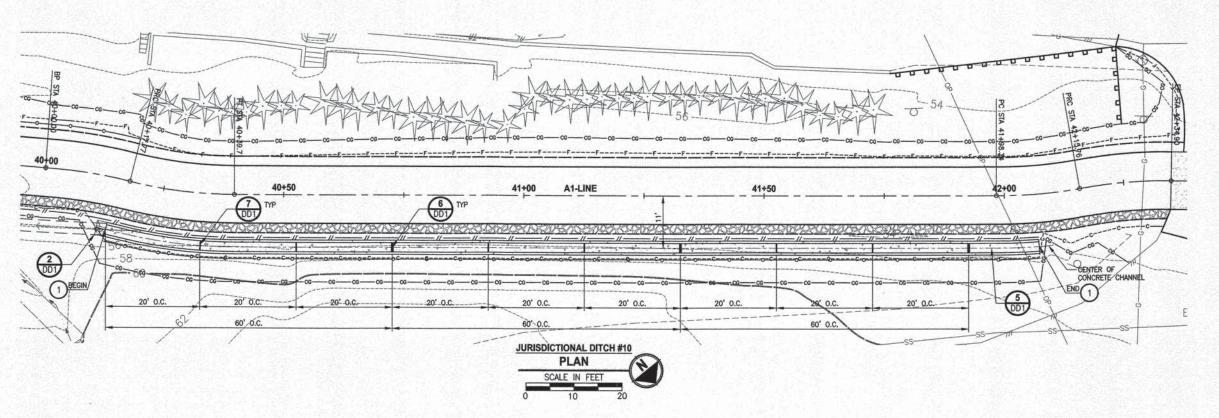
Community Development

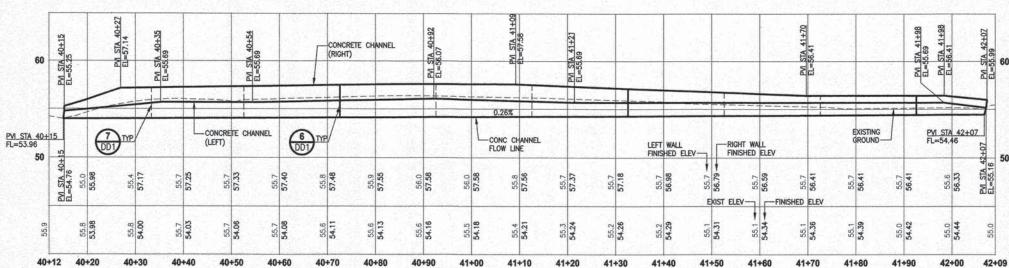
STORM DRAINAGE PROFILES AND SECTIONS

SHEET NO. 40 OF 78

SD1

2D4





JURISDICTIONAL DITCH #10 PROFILE ALONG THE CENTER OF CONCRETE CHANNEL

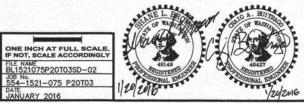
HORIZ: 1"=10' VERT: 1"=5'

REVISIONS

DATE
BY

DESIGNED
DRAWN
B. PURGANAN
CHECKED
R. CUSHMAN

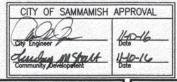
APPROVED
O, KIKUTA



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ENGINEERING . PLANNING . ENVIRONMENTAL SCIENCES

719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104 P 206.394.3700 WWW.PARAMETRIX.COM PROJECT NAME

EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT A SAMMAMISH, WA DPER ACTIVITY NUMBER GRDE14-0052 / SHORE14-0022 FEDERAL AID # CM-2017(133)



STORM DRAINAGE PROFILES AND SECTIONS

GENERAL NOTES:

FL = FLOW LINE ELEVATION
 EL = ELEVATION

INSTALL CONCRETE CHANNEL PER DETAIL 5
DD1

SHEET NO. 41 OF 78

SD2